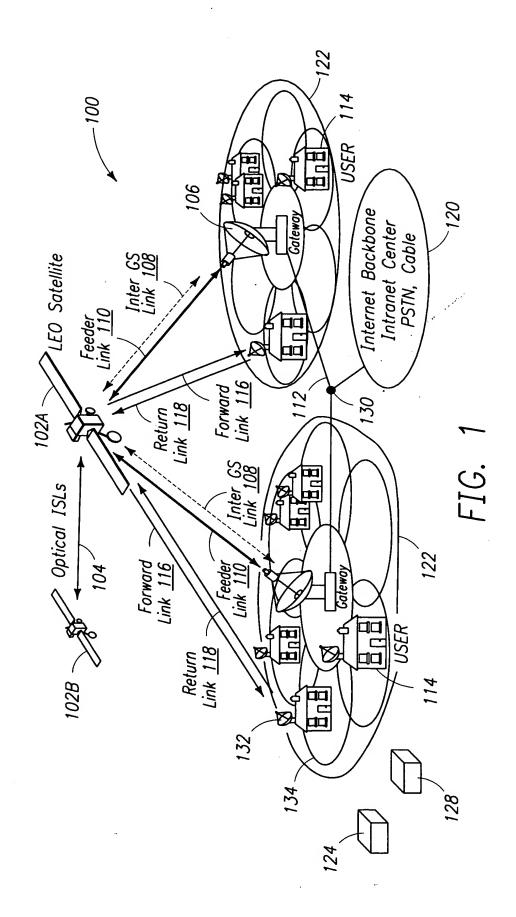
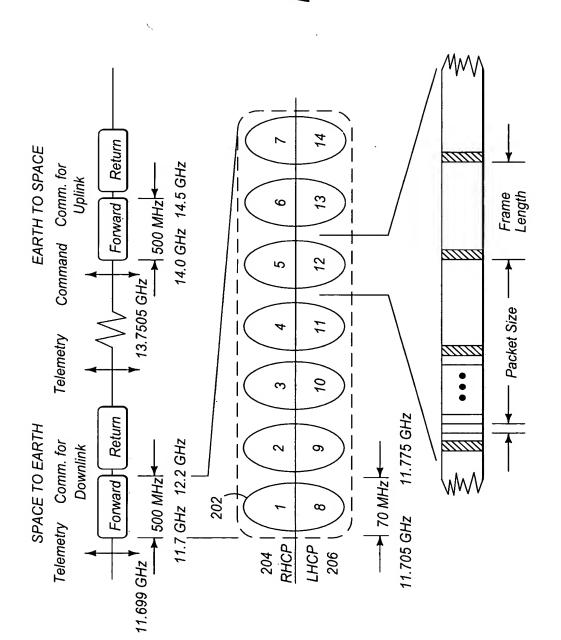
Title: "METHOD AND APPARATUS FOR PROVIDING WIDEBAND SERVICES USING MEDIUM AND LOW EARTH ORBIT SATELLITES Inventor: Arthur Wang Application No: PD-990099A Sheet 1 of 27



=1G. 2



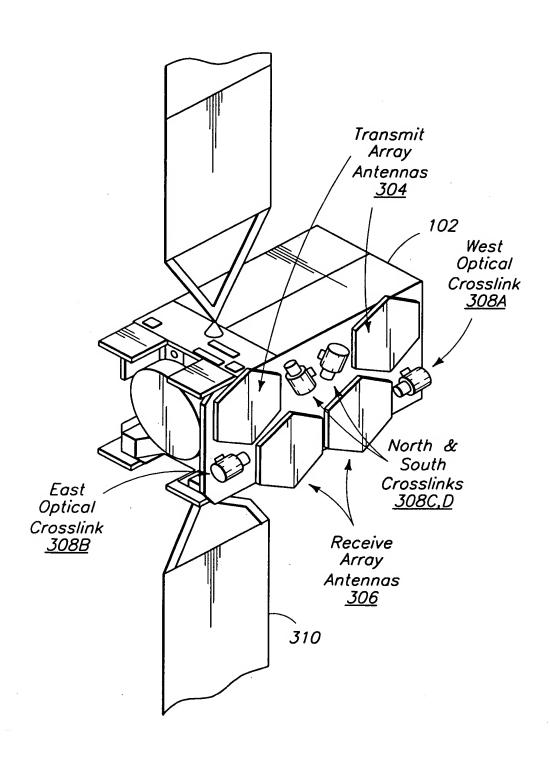
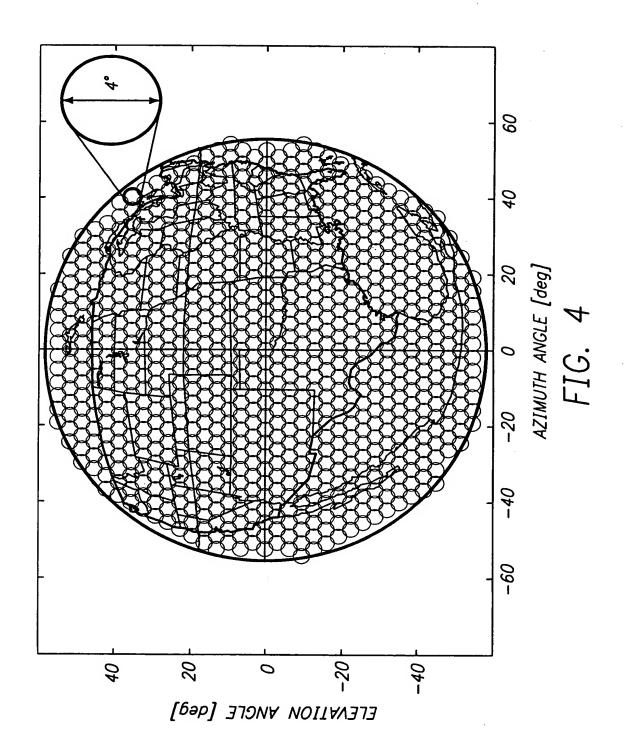
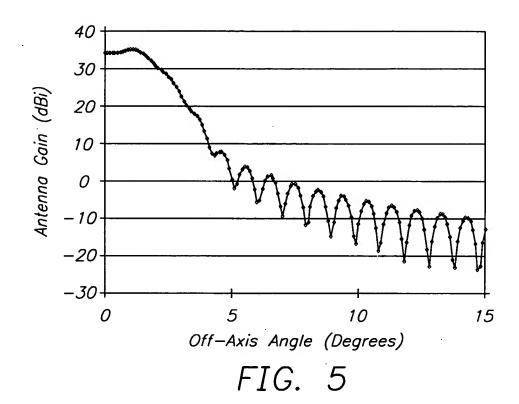
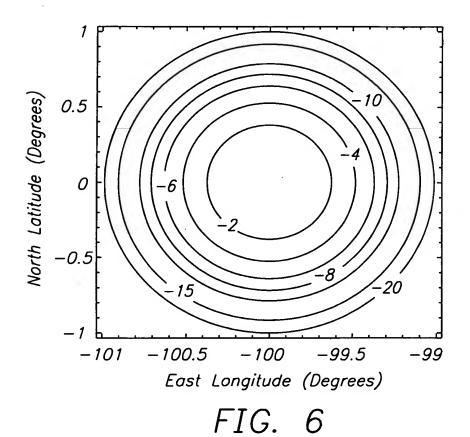


FIG. 3

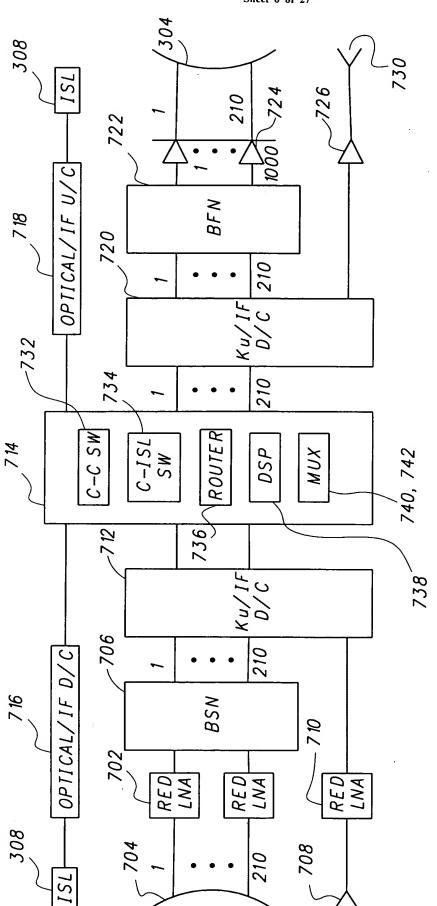


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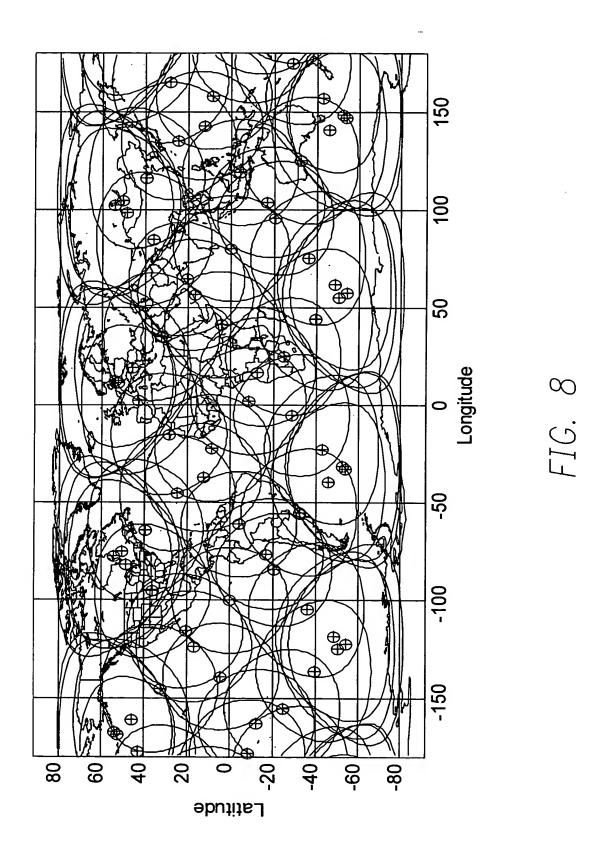




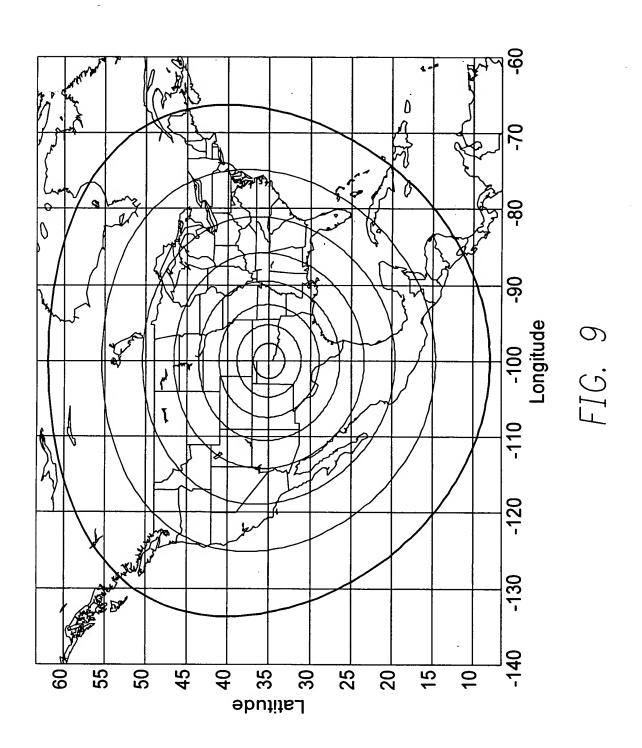
Inventor: Arthur Wang Application No: PD-990099A Sheet 6 of 27



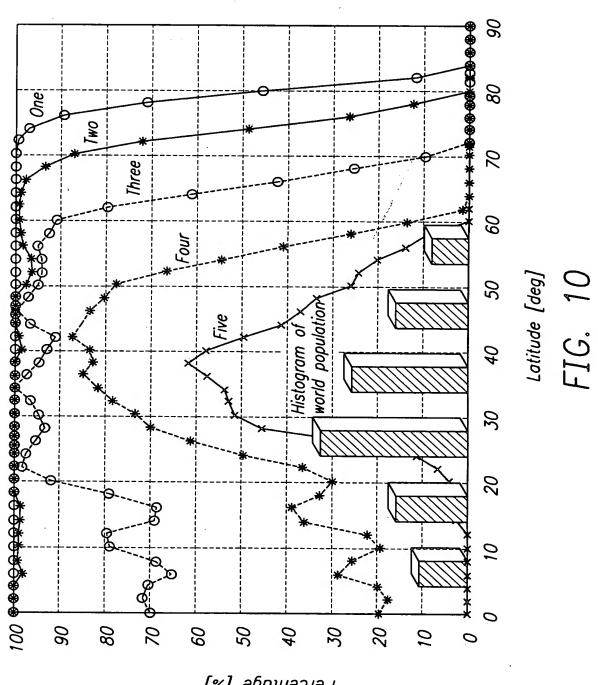
Inventor: Arthur Wang
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Percentage [%]

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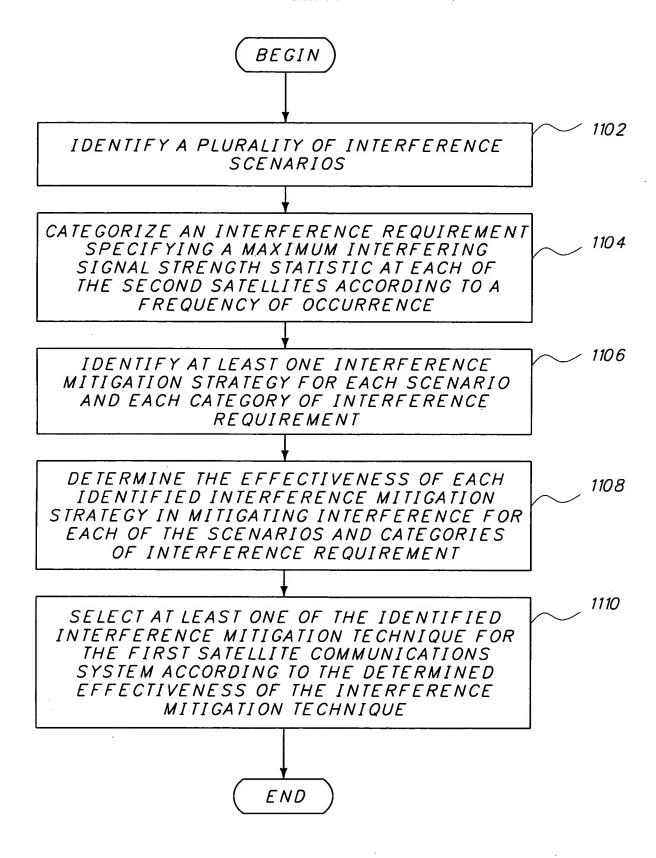
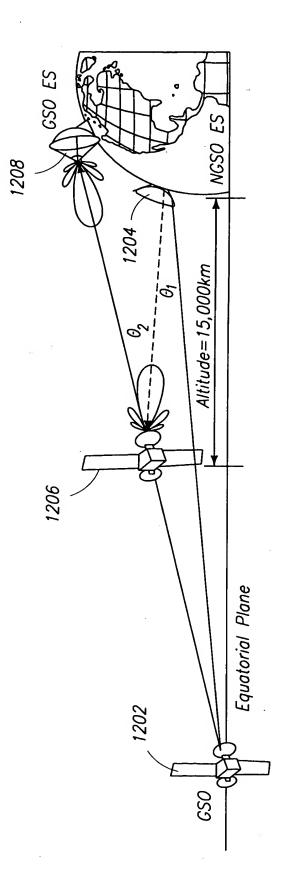


FIG. 11



Title: "METHOD AND APPARATUS FOR PROVIDING WIDEBAND SERVICES USING MEDIUM AND LOW EARTH ORBIT SATELLITES Inventor: Arthur Wang Application No: PD-990099A Sheet 12 of 27

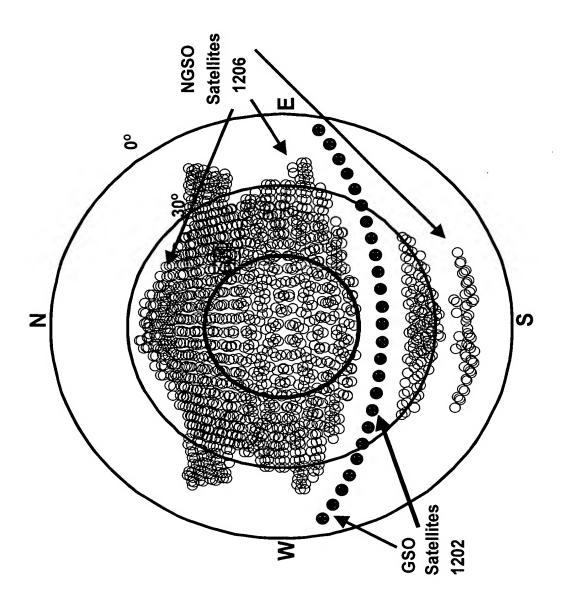
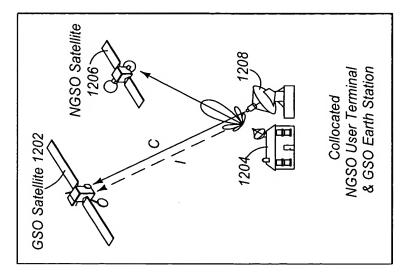
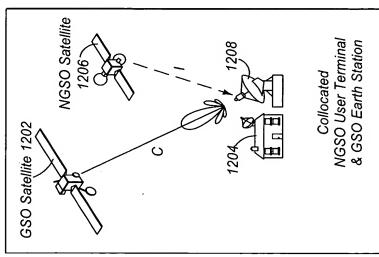


FIG. 13

#### Title: "METHOD AND APPARATUS FOR PROVIDING WIDEBAND SERVICES USING MEDIUM AND LOW EARTH ORBIT SATELLITES Inventor: Arthur Wang

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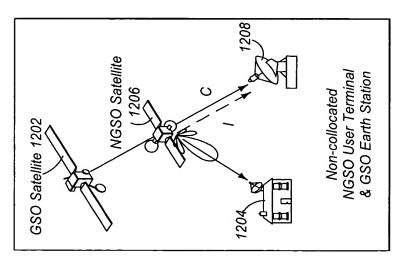


FIG. 14C

FIG. 14B

FIG. 14A

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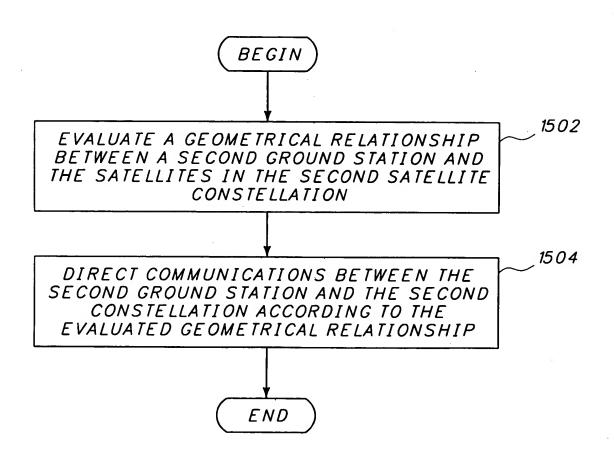


FIG. 15

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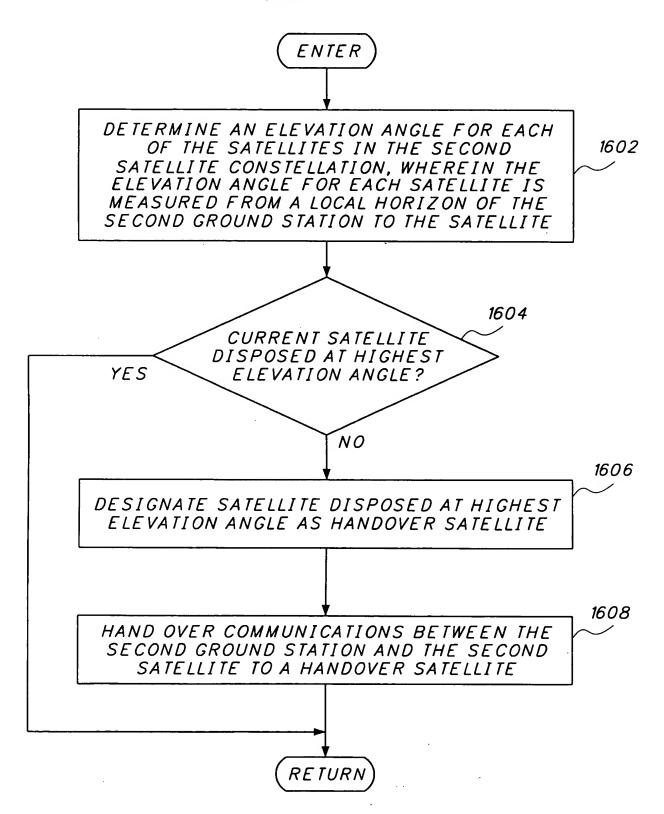
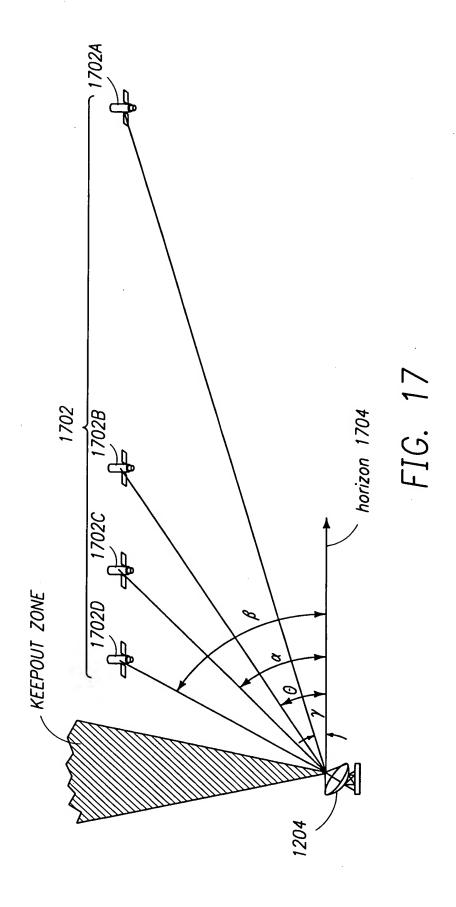
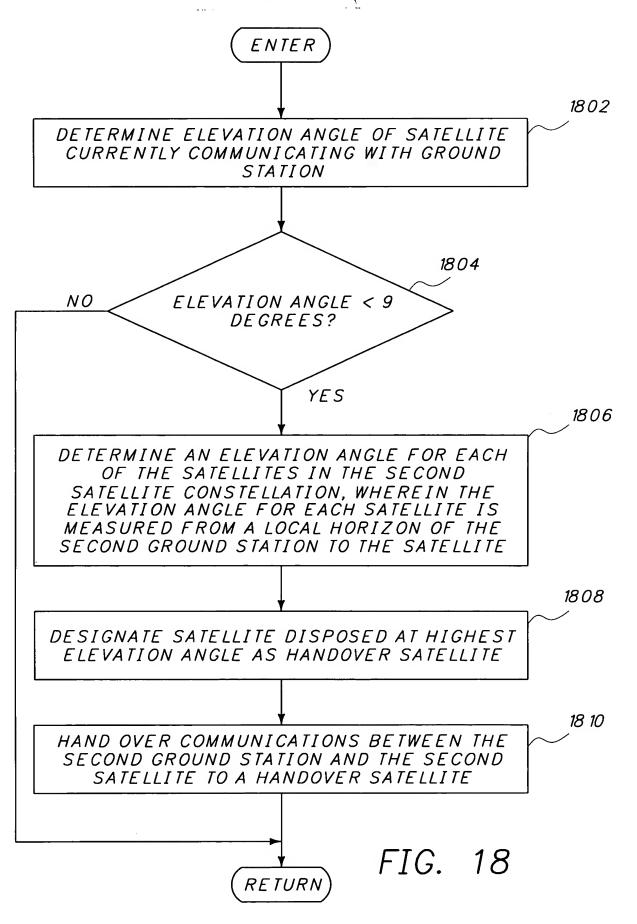


FIG. 16

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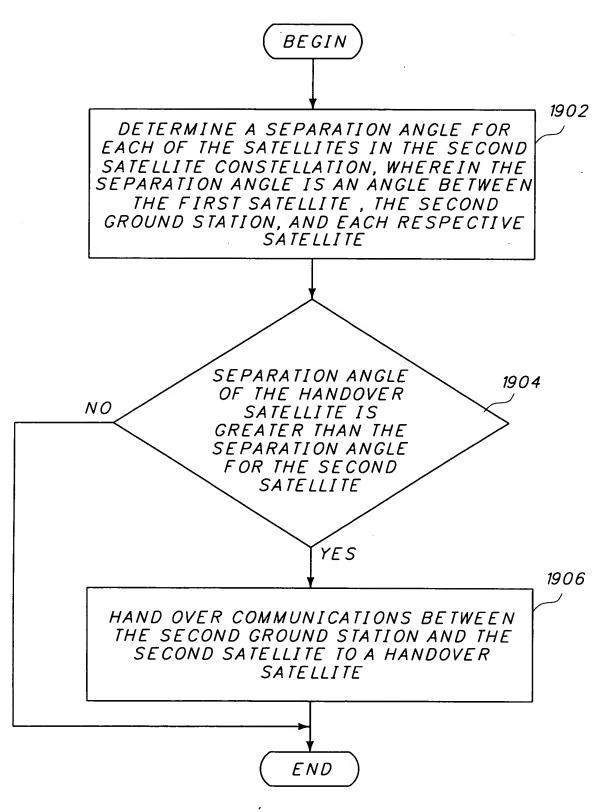


FIG. 19

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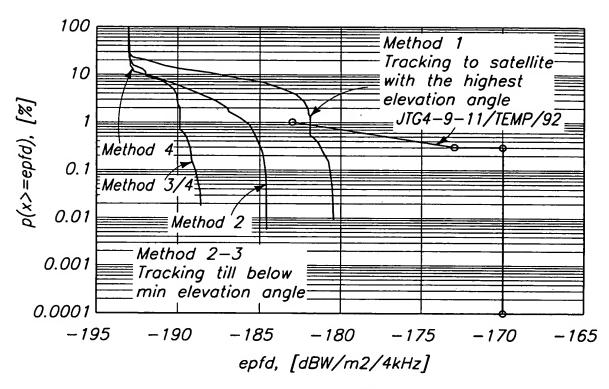
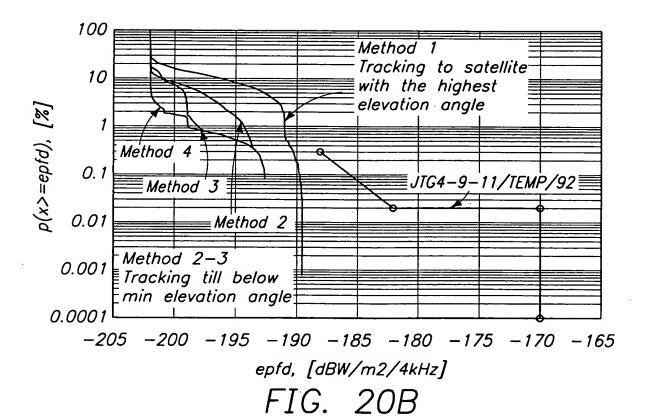


FIG. 20A



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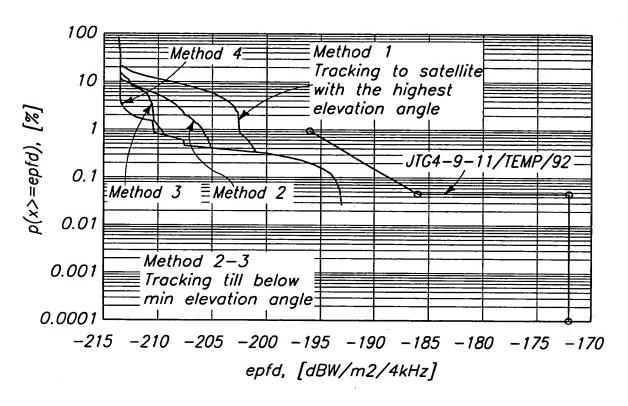


FIG. 20C

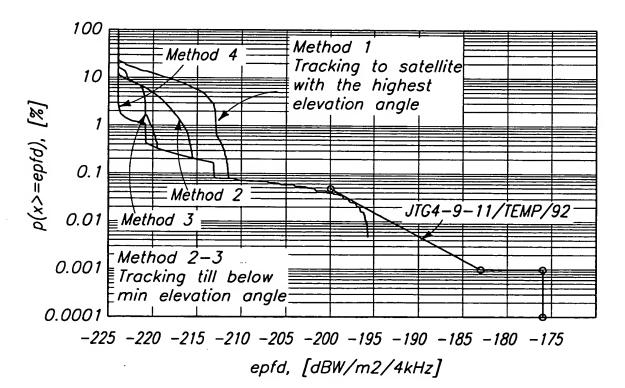
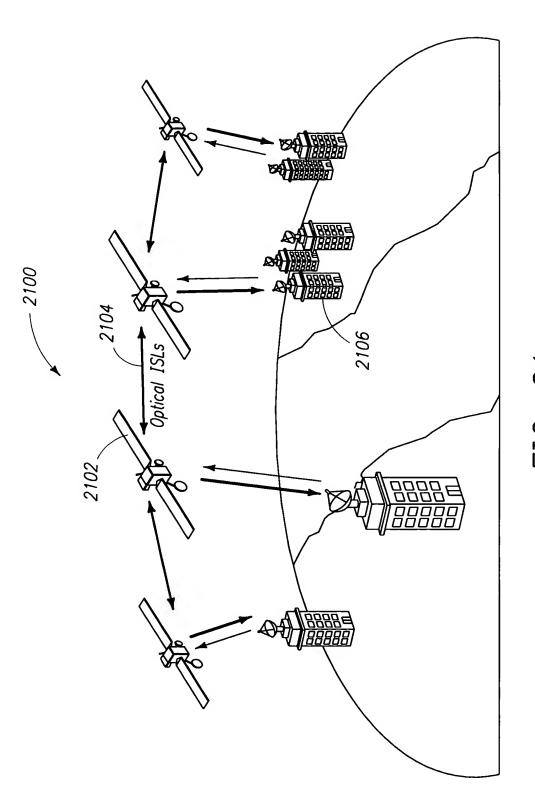


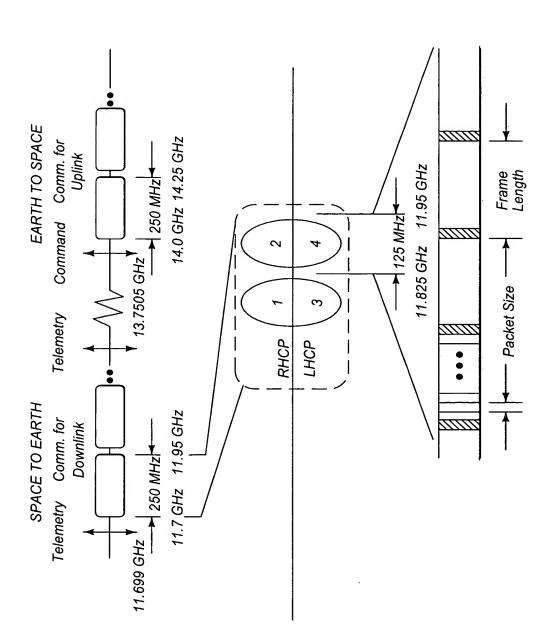
FIG. 20D

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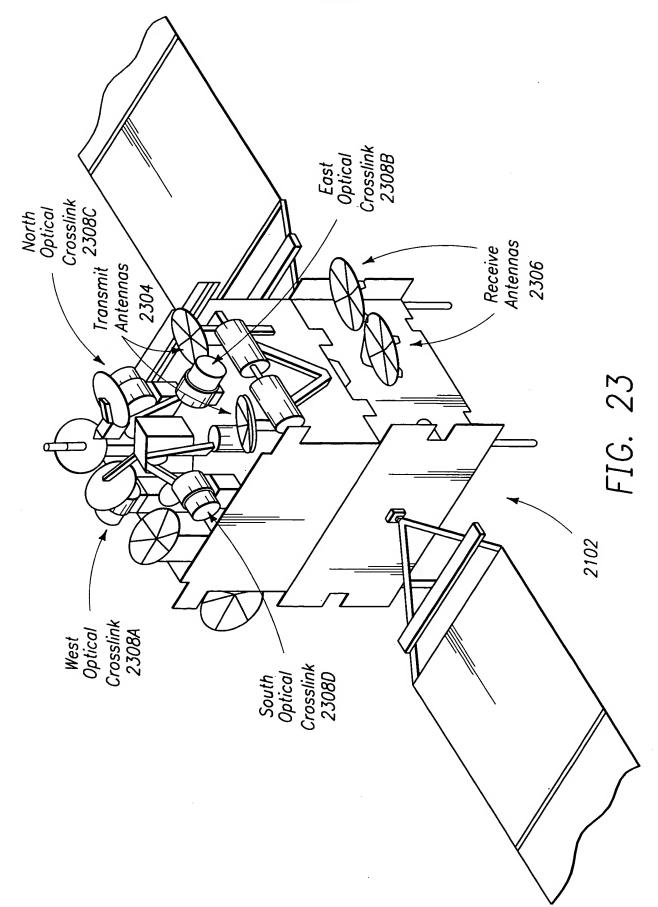


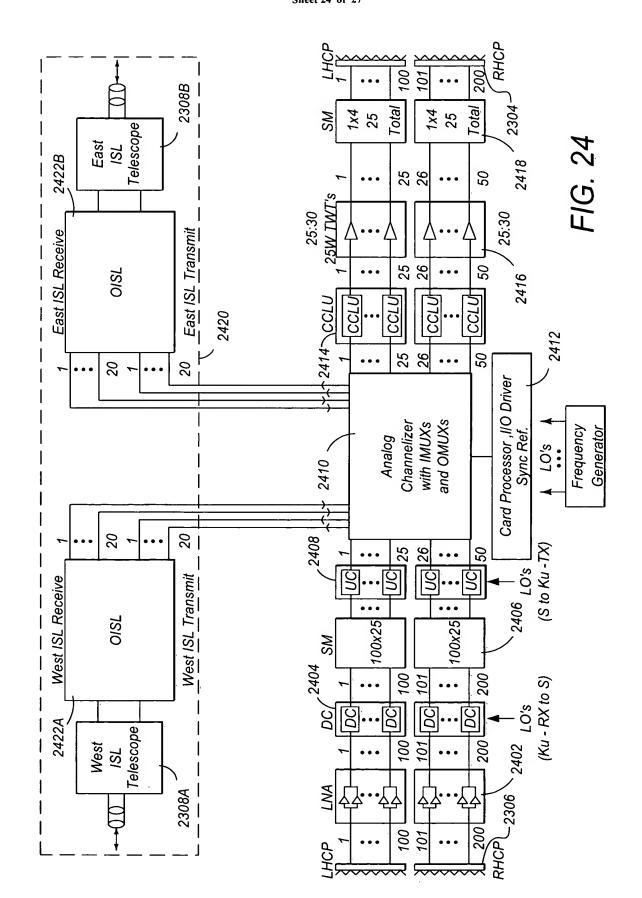
F1G. 21

# FIG. 22

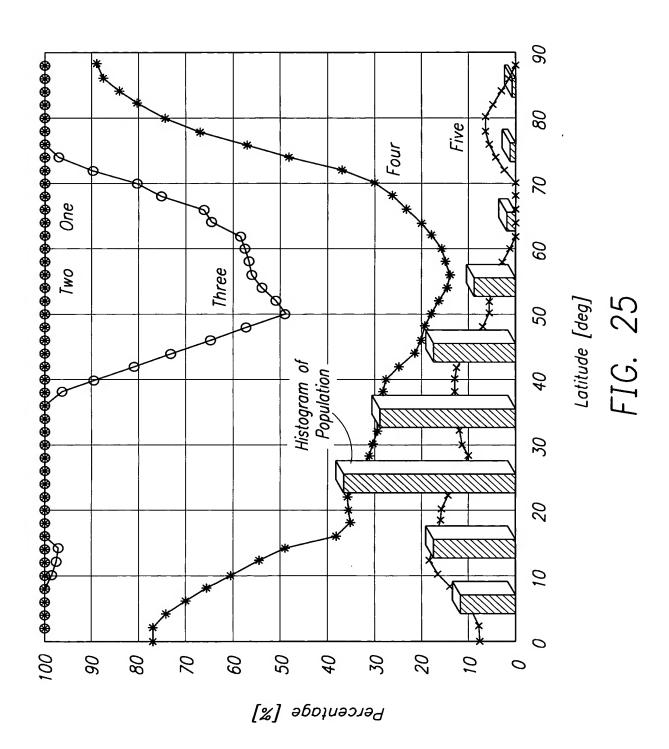


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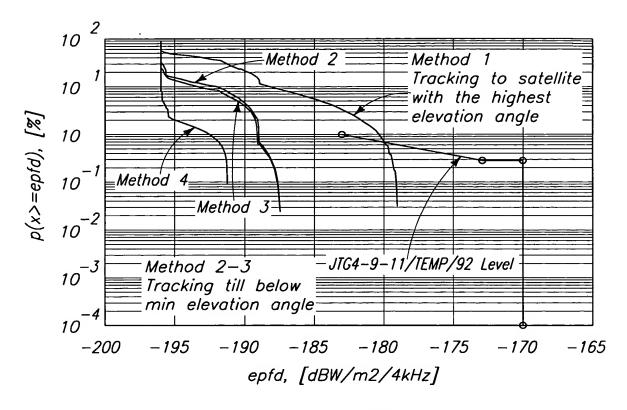


FIG. 26A

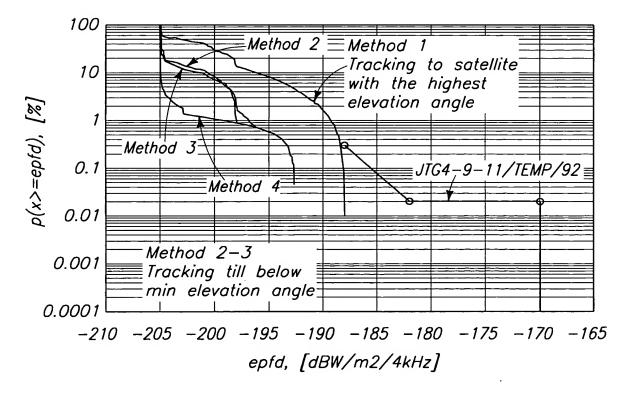


FIG. 26B

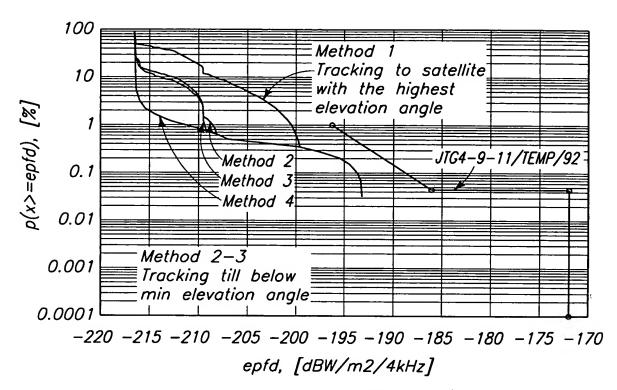


FIG. 26C

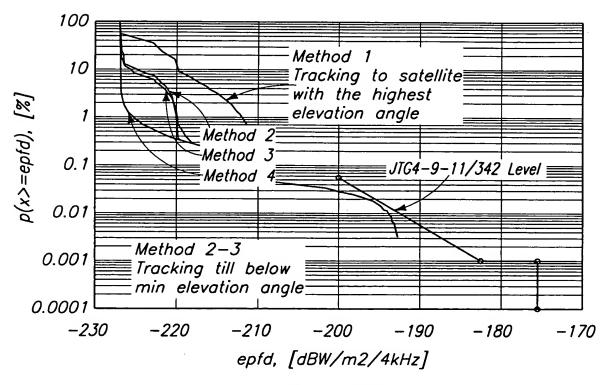


FIG. 26D